CERTEX | Lifting Solutions Group
Axel Johnson International

# Load binder Powertex PLB

**Product information**



POWERTEX

Powertex Load binders PLB are made of strong Grade 8 quality having safety latch shortening hooks at each end.

- Safe – Powertex Load binders are strong and reliant and comply to EN12195-3
- Safe – PLB Load binder is individually proof load tested 1,25 x LC before delivery
- Each load binder is lubricated and function tested before delivery to assure efficiency at use
- Steel casted ratchet handle optimized for a standard hand force of 50 daN
- Forge shaped tube ends forms a light and strong center hub
- The closed body design protects the threads from damage and at the same time prevent dirt from entering into the center body
- Hot forged quenched and tempered eye bolts and hooks
- Shortening hooks are equipped with latches to prevent unintentional unhooking
- Red powder painted for good corrosion protection and quick identification as Powertex original equipment
- Intended to be used with Powertex lashing chain assembly
- Each Load binder marked with important Warning instructions tag
- Multilanguage user manuals included

... *Read more*

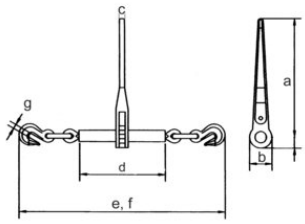
**Material:** High strength all steel construction
**Marking:** According to standard, Powertex, Size, Grade , lashing capacity , STF, “Not for lifting”, traceability marking
**Temperature range:** -40ºC up to + 200°C.
**Finish:** Powder painted in Powertex red
**Standard:** EN 12195-3
**Warning:** Not approved for lifting.

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## Blueprint




## Technical data

| Part code | Code | Chain diameter mm | LC kN | MBL ton | STF daN | Take up mm | Proof load ton | a mm | b mm | c mm | d mm | e mm | f mm | g mm | Weight kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14.10PLB08L | PLB-40 | 8 | 40 | 8 | 2,000 | 160 | 5 | 355 | 66 | 16 | 252 | 780 | 620 | 10,5 | 4.5 |
| 14.10PLB10L | PLB-63 | 10 | 63 | 12.6 | 2,000 | 162 | 7.9 | 355 | 66 | 16 | 252 | 825 | 663 | 12 | 5.4 |
| 14.10PLB13L | PLB-100 | 13 | 100 | 21.2 | 2,500 | 150 | 12.5 | 355 | 66 | 16 | 252 | 925 | 775 | 15 | 7.7 |
| 14.10PLB16L | PLB-160 | 16 | 160 | 32.2 | 2,500 | 151 | 20 | 355 | 66 | 16 | 252 | 984 | 833 | 19 | 10.2 |

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